



**US Army Corps  
of Engineers**  
Portland District

# **PUBLIC NOTICE**

## **for PERMIT APPLICATION**

Issue Date: August 31, 2004

Expiration Date: September 30, 2004

**30 Day Notice**

Corps of Engineers Action ID: 200000200

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Interested parties are hereby notified that an application has been received for a Department of the Army permit for certain work in waters of the United States, as described below and shown on the attached plan.

**Comments:** Comments on the described work should reference the U.S. Army Corps of Engineers number shown above and should reach this office no later than the above expiration date of this Public Notice to become part of the record and be considered in the decision. Comments should be mailed to the following address:

U.S. Army Corps of Engineers  
ATTN: CENWP-OP-GP (Ms. Tina J. Teed)  
P.O. Box 2946  
Portland, Oregon 97208-2946

**Applicant:** Port of Longview  
P.O. Box 1258  
Longview, Washington 98632

**Location:** Columbia River, river mile 67, Port of Longview Berth 7 and 9, 10 Port Way, Section 9, Township 7 North, Range 2 West, Longview, Cowlitz County, Washington.

**Project Description:** The applicant proposes to construct two new docks at the Port of Longview Berth 9 and replace damaged fender piling at Berth 7. The new docks would be used to off-load imported automobiles and be spaced approximately 250 feet apart. Each of the two proposed Berth 9 docks would measure 250 feet long by 120 feet wide and be supported by 154, 24-inch diameter concrete or steel piles. The upstream dock would be accessed by a 40-foot wide by 40-foot long trestle supported by 18, 24-inch diameter concrete or steel piles. The downstream dock would be accessed by a 40-foot wide by 25-foot long approach slab placed above ordinary high water. One 10-pile steel dolphin would be located west of the downstream dock and one 10-pile steel dolphin would be located centrally between the two docks. A 6-foot wide catwalk supported by 6, 18-inch diameter steel piles would connect the two docks and central dolphin. A debris boom would be installed east of the upstream dock to deflect woody debris from the Columbia and Cowlitz Rivers. The debris boom would consist of polyurethane-filled, 18 inch diameter steel pipes with an exterior shell of 24 inch diameter polyethylene. The pipes would be 40 feet long, spaced 3 feet apart, and connected by chains to anchor piling. The anchor piling would consist of no more than 8, 24-inch diameter steel piles. Construction of the new Berth 9 docks would occur primarily from a barge-mounted crane and two supply barges,

which are proposed to be on site for the four-month duration of the in-water work. To construct the access trestle within the allowed construction window, a second barge-mounted crane and two associated supply barges may be used for a one to two month period.

A biofiltration swale is proposed to treat all stormwater pumped from the dock structures and all upland areas that are sloped to drain to the biofiltration swale. The biofiltration swale would drain into the Consolidated Diking Improvement District No. 1 Ditch No. 3, which is part of the City of Longview's stormwater treatment system.

The existing Berth 7 dock is proposed to be permanently modified to accommodate off-loading of heavy equipment. The existing piling would be cut off above ordinary high water and new decking with the required load-bearing capacity installed at elevation +20 feet Columbia River Datum (CRD). The modified Berth 7 dock would eliminate 2,880 square feet of the original deck area to allow for increased light. Approximately 22 damaged timber fender pile are proposed to be removed and replaced from the Berth 7 dock face.

Prior to construction of the Berth 9 docks, the applicant proposes to remove approximately 22,000 square feet of accumulated wood debris and dredge approximately 121,000 cubic yards of sediment material from within the project area. The current project area elevations are between +11 feet to -40 feet CRD. The applicant proposes dredging to elevations of between +5 feet to -45 feet CRD via clamshell or pipeline. Both the wood debris and dredge material are proposed to be disposed of in approved upland locations. In addition, an existing 9,465 square foot dock at Berth 9 would be temporarily modified to serve as a work platform for the construction of the new docks. The existing dock would be lowered by removing the deck, cutting the piling of above ordinary high water, and reinstalling the deck. Finally, a mooring dolphin consisting of 13 steel piles and located upstream of the existing Berth 9 dock would be removed prior to construction of the new docks.

Post construction, the temporarily modified Berth 9 dock is proposed to be removed. Removal would include 134 timber piles supporting the dock and 152 timber piles supporting the associated dolphins and catwalk. A total of 286 timber piling would be removed, of which 278 are creosote treated. All removed piling and structures will be disposed in uplands.

Several methods may be utilized to remove and drive piling associated with the proposed project. A barge-mounted vibratory hammer, cable and crane are proposed to remove both steel and timber piles. Damaged timber piles would be removed by direct pulling with a cable and crane without the use of a vibratory hammer. If the timber pile were to break between the waterline and the mudline, it would be removed with a clamshell bucket. A barge-mounted vibratory hammer is proposed to drive steel piles until the desired depth is reached. The steel pile would then be proofed by striking the pile with an impact hammer. Steel piles to be driven at an angle and all concrete piles would be driven with an impact hammer. Installation of steel and concrete piles is proposed to occur concurrently from two separate work barges. Piling installation is estimated to take approximately 15 weeks for concrete piles and approximately 5 weeks for steel piles.

If a permit is issued, the Corps will determine what is appropriate and practicable compensatory mitigation. The amount of compensatory mitigation required shall be commensurate with the anticipated impacts of the project.

**Purpose:** The proposed project is to construct 2 new docks at the Port of Longview Berth 9 for the purpose of accommodating the unloading of imported automobiles.

**Drawings:** Twelve (12) drawings labeled COE#200000200

**Additional Information:** Additional information may be obtained from Ms. Tina J. Teed, Project Manager, U.S. Army Corps of Engineers at (503) 808-4384.

**Authority:** This permit will be issued or denied under the following:

Section 10, Rivers and Harbors Act 1899 (33 U.S.C. 403), for work in or affecting navigable waters of the United States.

Section 404, Clean Water Act (33 U.S.C. 1344), for discharge of dredged or fill material into waters of the United States.

**Water Quality Certification:** A permit for the described work will not be issued until certification, as required under Section 401 of the Clean Water Act (P.L. 95-217), has been received or is waived from the certifying state. Attached is the state's notice advertising the request for certification.

**Section 404(b)(1) Evaluation:** The impact of the activity on the public interest will be evaluated in accordance with the Environmental Protection Agency guidelines pursuant to Section 404(b)(1) of the Clean Water Act.

**Public Hearing:** Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for public hearings shall state, with particularity, the reasons for holding a public hearing.

**Endangered Species:** Preliminary determinations indicate that the proposed activity may affect an endangered or threatened species or its critical habitat. Consultation under Section 7 of the Endangered Species Act of 1973 (87 Stat. 844) will be initiated. A permit for the proposed activity will not be issued until the consultation process is completed.

**Cultural Resources:** The described activity is not located on property registered or eligible for registration in the latest published version of the National Register of Historic Places. This notice has been provided to the State Historic Preservation Office.

**Evaluation:** The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the described activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit, which reasonably may be expected to accrue from the described activity,

must be balanced against its reasonably foreseeable detriments. All factors, which may be relevant to the described activity will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, floodplain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, consideration of property ownership and, in general, the needs and welfare of the people.

The Corps of Engineers is soliciting comments from the public; Federal, state, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

**Additional Requirements:** State law requires that leases, easements, or permits be obtained for certain works or activity in the described waters. These State requirements must be met, where applicable, and a Department of the Army permit must be obtained before any work within the applicable Statutory Authority, previously indicated, may be accomplished. Other local governmental agencies may also have ordinances or requirements, which must be satisfied before the work is accomplished.

# SECTION, TOWNSHIP, AND RANGE

SECTION: 9 & 10

TOWNSHIP: 7N

RANGE: 2W

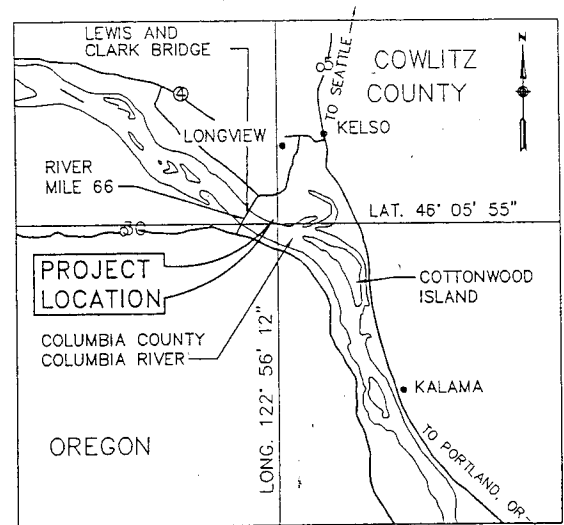
## WATER LEVEL INFORMATION

WATER LEVELS IN COLUMBIA RIVER DATUM (CRD)

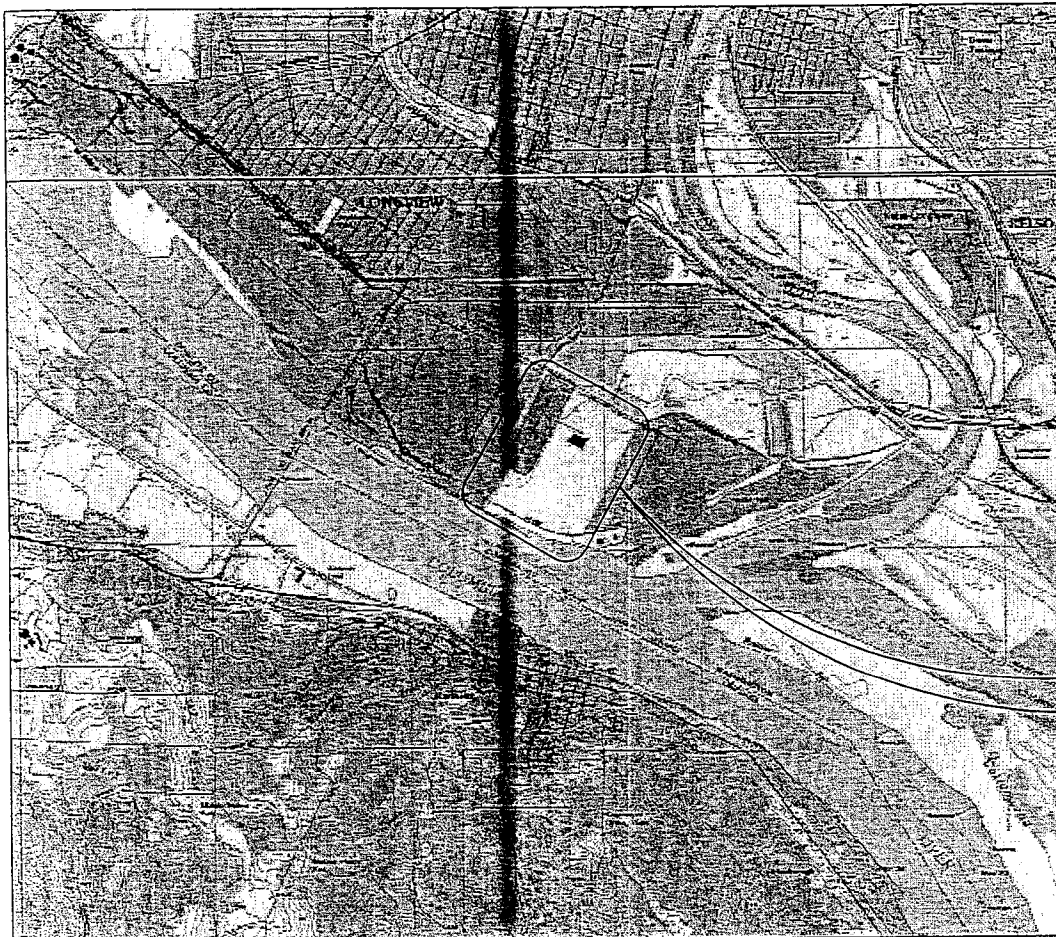
ORDINARY HIGH WATER (OHW) +11.2

EXTREME HIGH WATER (EHW) +19.3

EXTREME LOW WATER (ELW) +0.4



VICINITY MAP



LOCATION MAP  
NTS

TERRAIN NAVIGATOR 2001

SITE  
LOCATION  
N 45°05'55" LAT  
W 122°56'12" LONG

PURPOSE: Provide Docking  
Facilities for RO-RO  
Operations

DATUM: CRD

ADJACENT PROPERTY OWNERS:

- 1) Longview Fibre Co.
- 2) Pacific Fibre Products

LOCATION PLAN



PORT OF LONGVIEW  
#10 PORT WAY LONGVIEW, WA 98632  
TEL: (360) 435-5506

Proposed Construction of New  
Dock Facilities and Improvements  
to Existing Facilities

IN: Columbia River at RM 67

AT: Port of Longview

COUNTY: Cowlitz

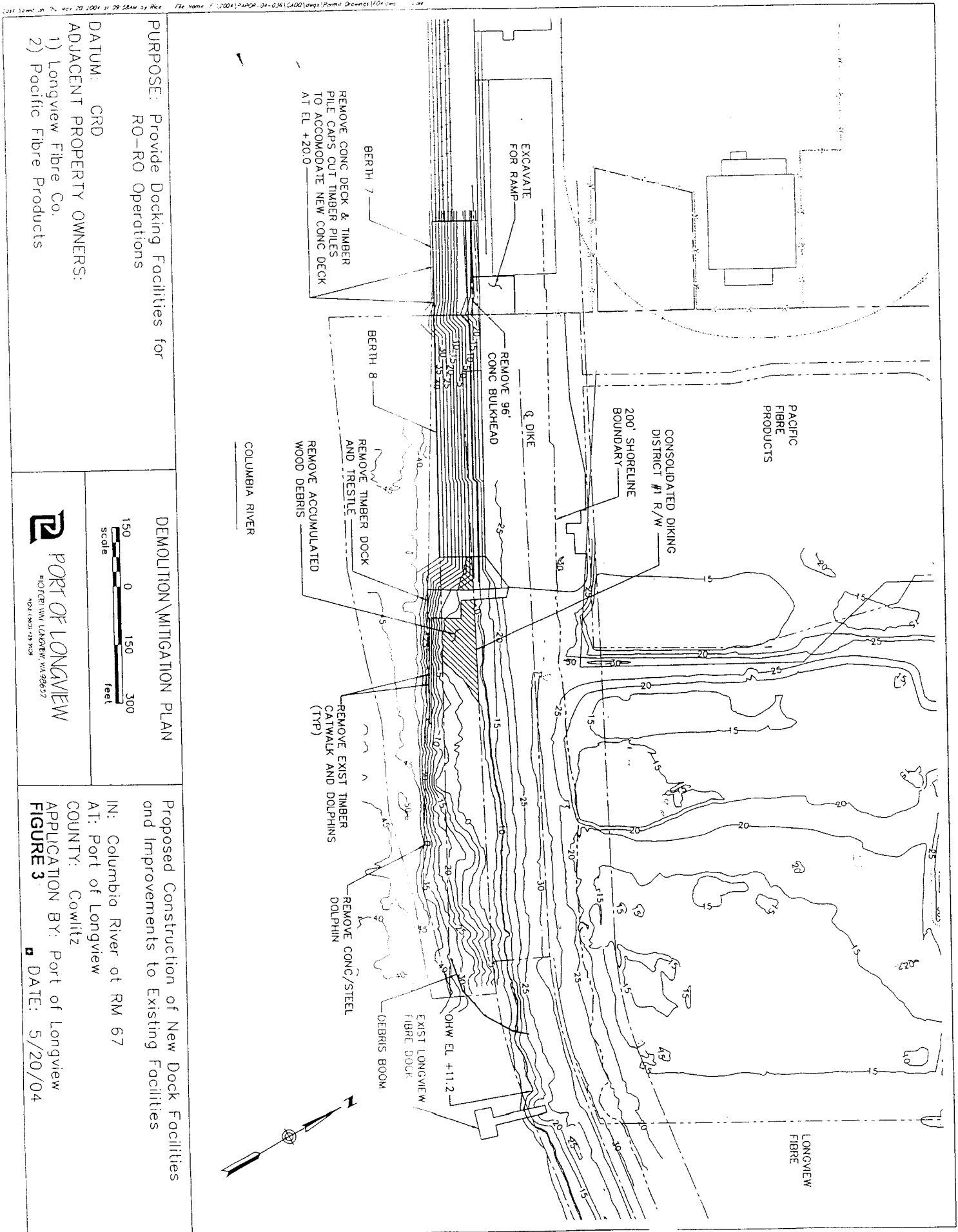
APPLICATION BY: Port of Longview  
FIGURE 1

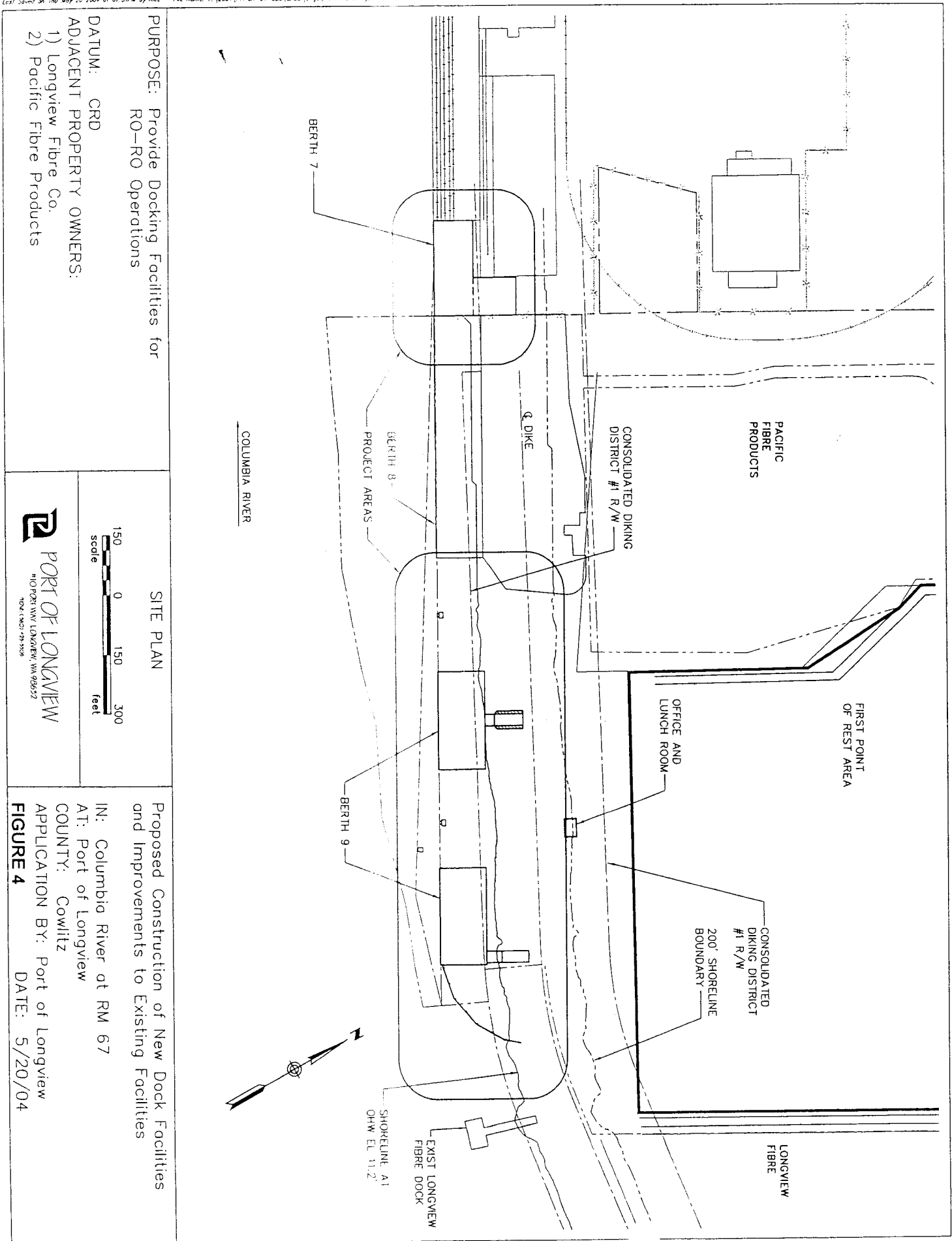
DATE: 5/20/04



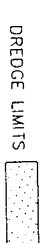
Not to Scale

**Figure 2**  
Project Location









### Proposed Construction of New Dock Facilities and Improvements to Existing Facilities

IN: Columbia River at RM 67  
AT: Port of Longview  
COUNTY: Cowlitz  
APPLICATION BY: Port of Longview  
FIGURE 5 DATE: 5/20/04

FIGURE 5

DATE: 5/20/04

PURPOSE: Provide Docking Facilities for  
RO-RO Operations

DATUM: CRD

ADJACENT PROPERTY OWNERS:

- 1) Longview Fibre Co.
- 2) Pacific Fibre Products



**PORT OF LONGVIEW**  
1010 FIRST AVE LONGVIEW, WA 98652  
704.1563 - 74.7079

PLAN  
BERTH 7

Proposed Construction of New Dock Facilities  
and Improvements to Existing Facilities

IN: Columbia River at RM 67

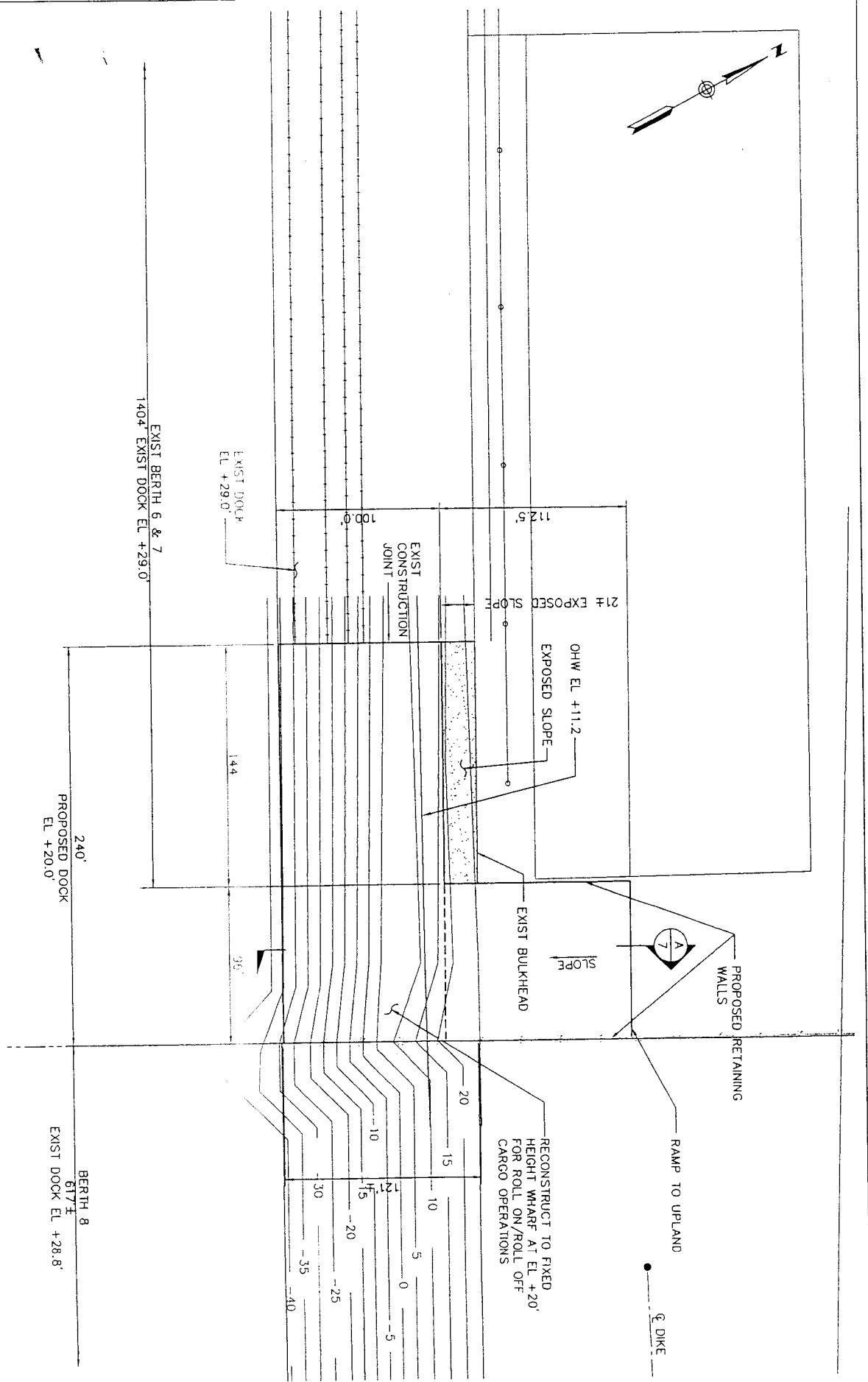
AT: Port of Longview

COUNTY: Cowlitz

APPLICATION BY: Port of Longview

FIGURE 6

DATE: 5/20/04

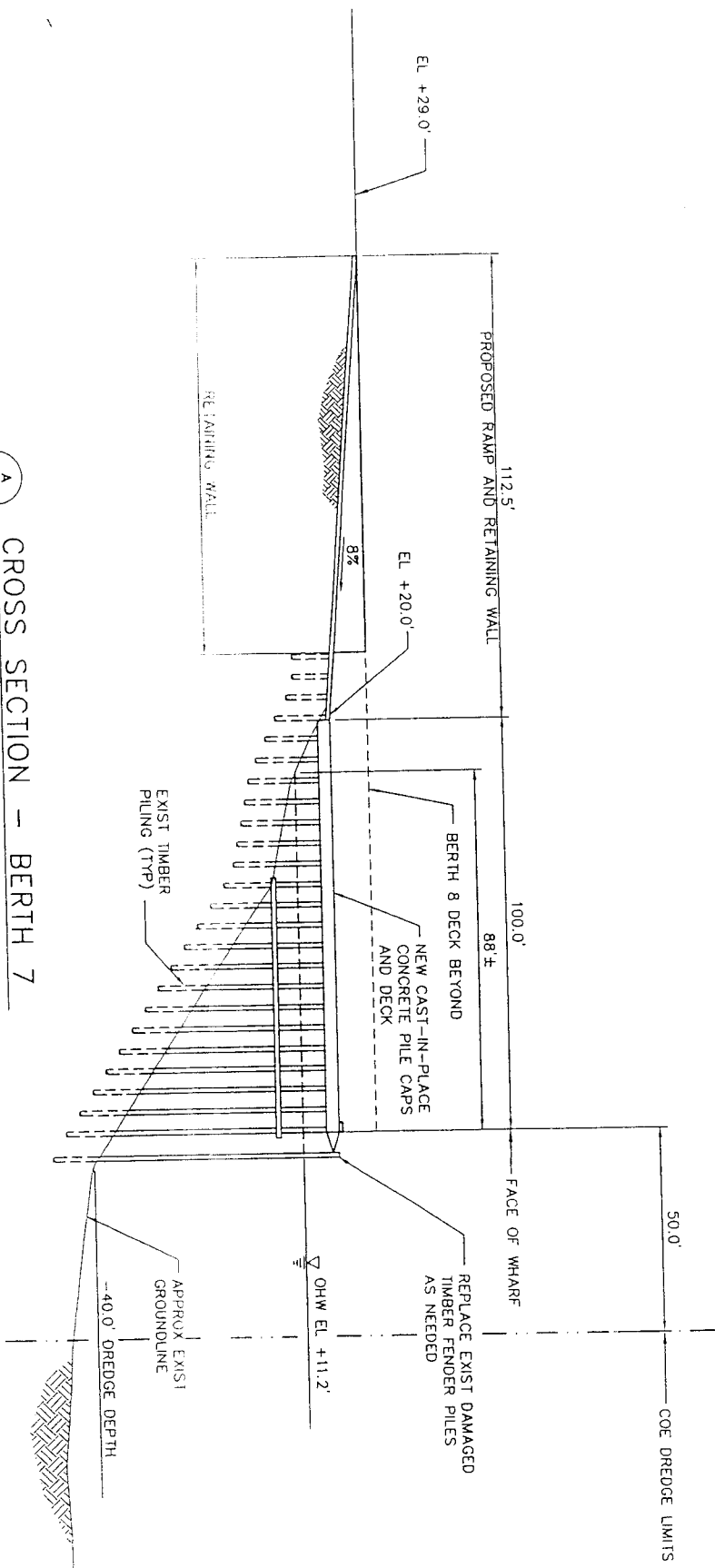


## Provide Docking For RO-RO Operations

ADJACENT PROPERTY OWNERS:

- 1) Longview Fibre Co.
- 2) Pacific Fibre Products

CROSS SECTION - BERTH 7  
SCALE: 1"=40'



## Proposed Construction of New Dock Facilities and Improvements to Existing Facilities

IN: Columbia River at RM 67

AT: Port of Longview

COUNTY: Cowlitz

APPLICATION BY: Port of Longview

FIGURE 7

DATE: 5/20/04



# PORT OF LONGVIEW

110 FORI WAY LONGVIEW, WA 98657

PURPOSE: Provide Docking Facilities for  
RO-RO Operations

DATUM: CRD  
ADJACENT PROPERTY OWNERS:  
1) Longview Fibre Co.  
2) Pacific Fibre Products

SECTION  
BERTH 9 LOW DOCK



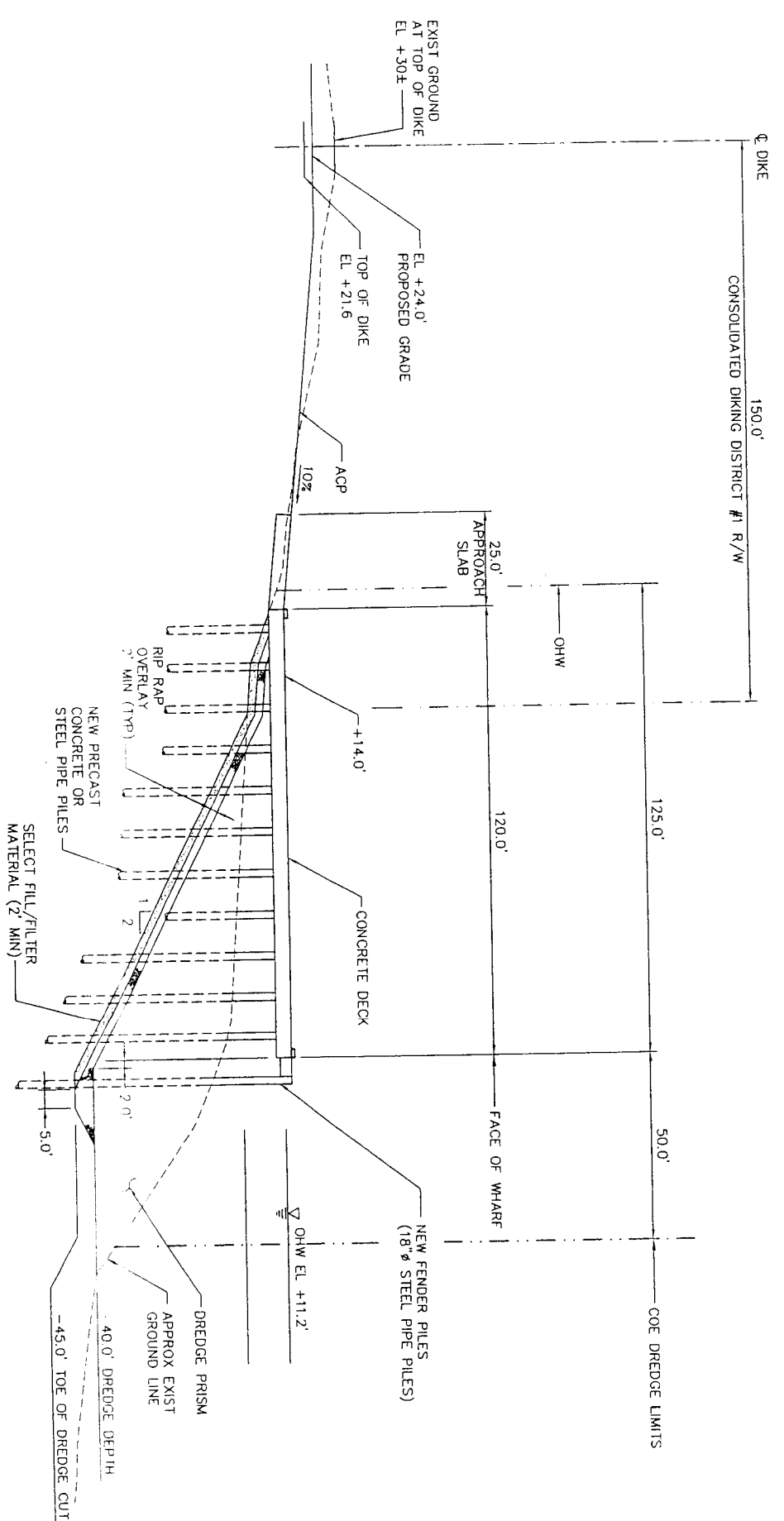
PORT OF LONGVIEW  
#10 PORT WAY LONGVIEW, WA 98652  
NOV 15 2003 11:25:30 AM

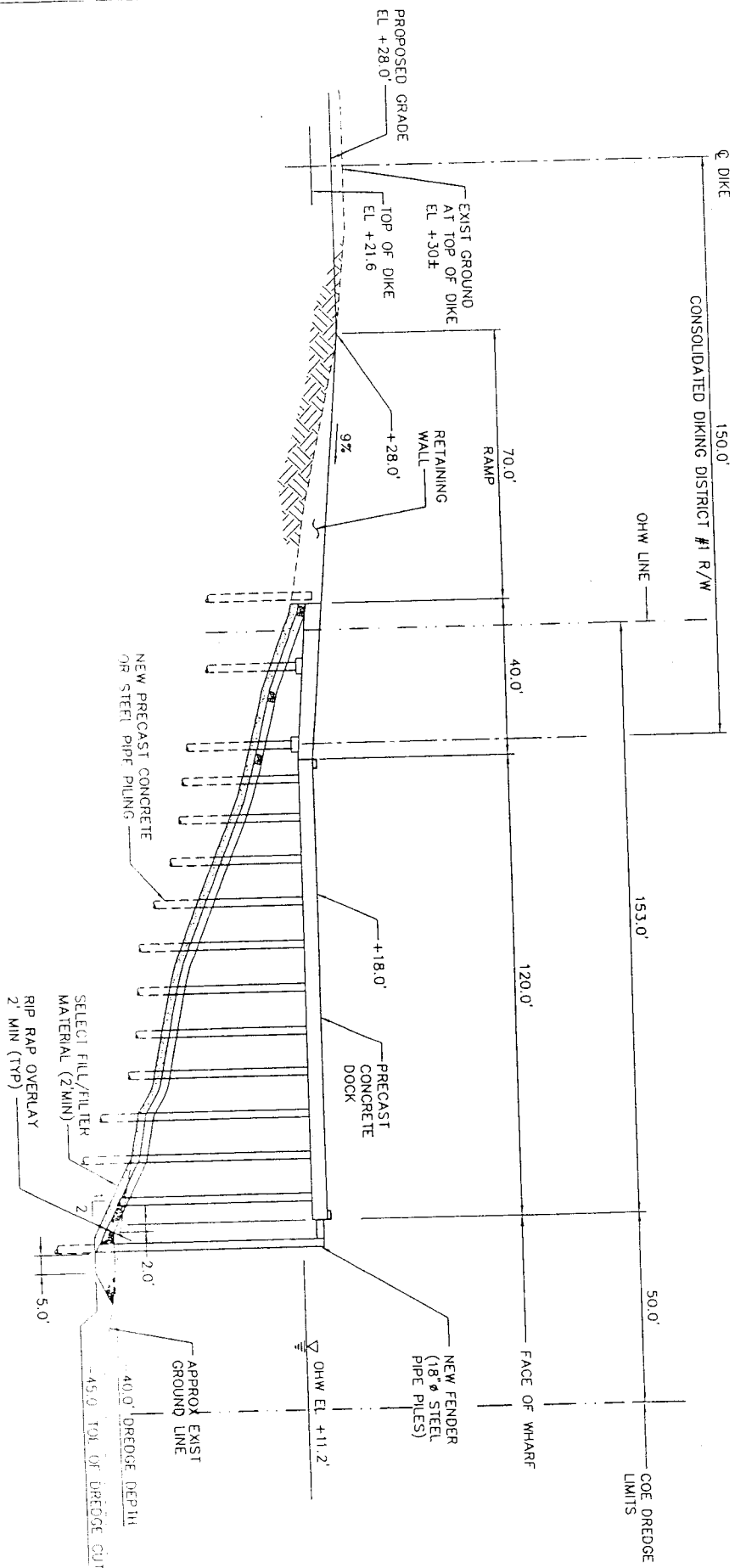
Proposed Construction of New Dock Facilities  
and Improvements to Existing Facilities

IN: Columbia River at RM 67  
AT: Port of Longview  
COUNTY: Clallam  
APPLICATION BY: Port of Longview  
DATE: 5/20/04

**CROSS SECTION - BERTH 9 LOW DOCK**

SCALE: 1"=40'

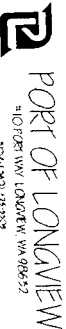
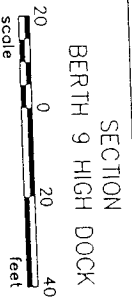




CROSS SECTION - BERTH 9 HIGH DOCK  
SCALE: 1"=40'

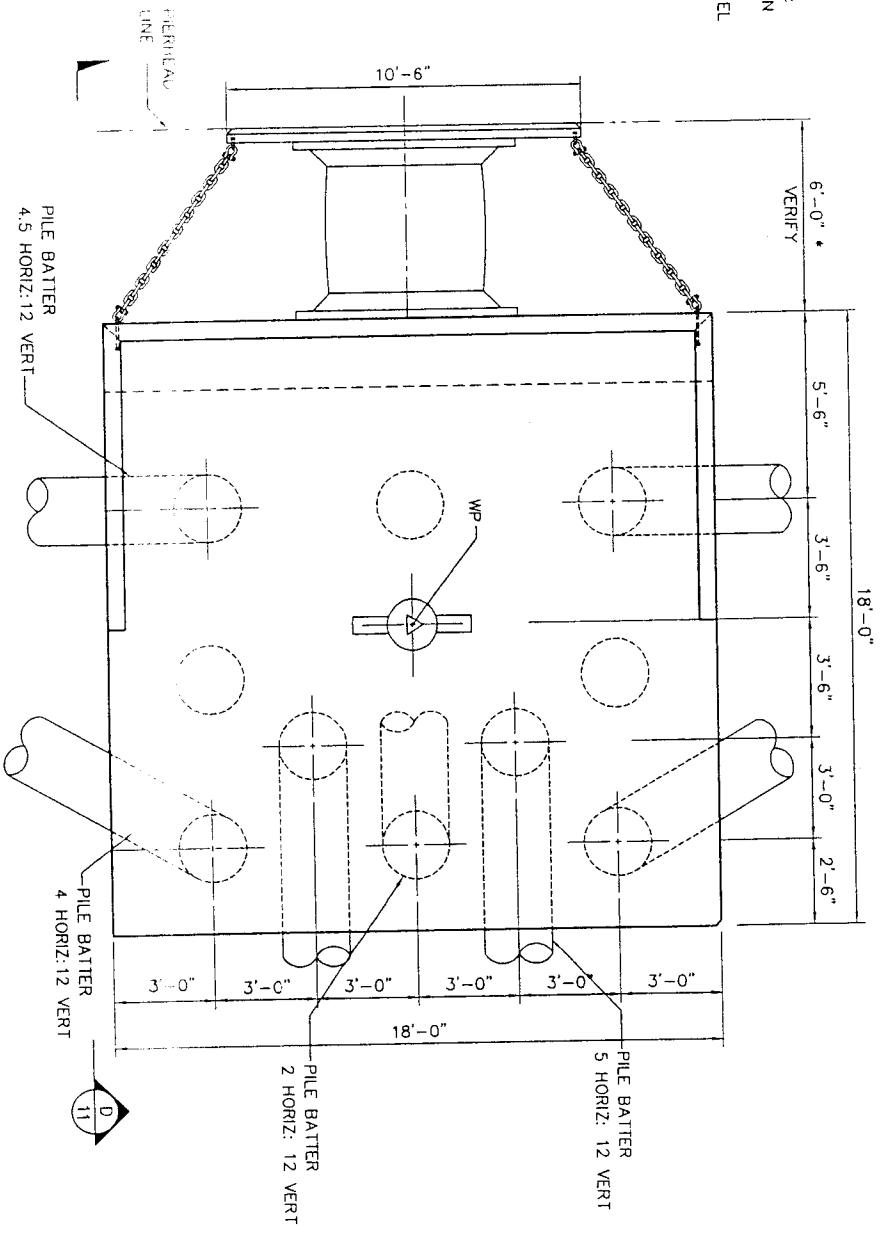
PURPOSE: Provide Docking Facilities for RO-RO Operations

DATUM: CRD  
ADJACENT PROPERTY OWNERS:  
1) Longview Fibre Co.  
2) Pacific Fibre Products



Proposed Construction of New Dock Facilities and Improvements to Existing Facilities  
IN: Columbia River at RM 67  
AT: Port of Longview  
COUNTY: Cowlitz  
APPLICATION BY: Port of Longview  
DATE: 5/20/04  
FIGURE 9

• ADJUST DIMENSION & LOCATION OF DOLPHIN TO SUIT FENDER. LOCATE FENDER PANEL ON PIERHEAD LINE



# **DOLPHIN PLAN**

SCALE: 3/8" = 1'-0"

NOTE: CATWALK NOT SHOWN

PURPOSE: Provide Docking Facilities for RO-RO Operations

DATUM: CRD  
ADJACENT PROPERTY OWNERS:  
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2) Pacific Fibre Products

## **DOLPHIN PLAN**

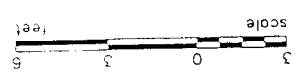
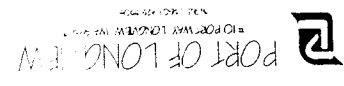
Proposed Construction of New Dock Facilities and Improvements to Existing Facilities

IN: Columbia River at RM 67  
AT: Port of Longview  
COUNTY: Cowlitz  
APPLICATION BY: Port of Longview  
FIGURE 10  
DATE: 5/20/04

**PORT OF LONGVIEW**  
1101 PORT WAY LONGVIEW, WA 98622  
206.850.2830

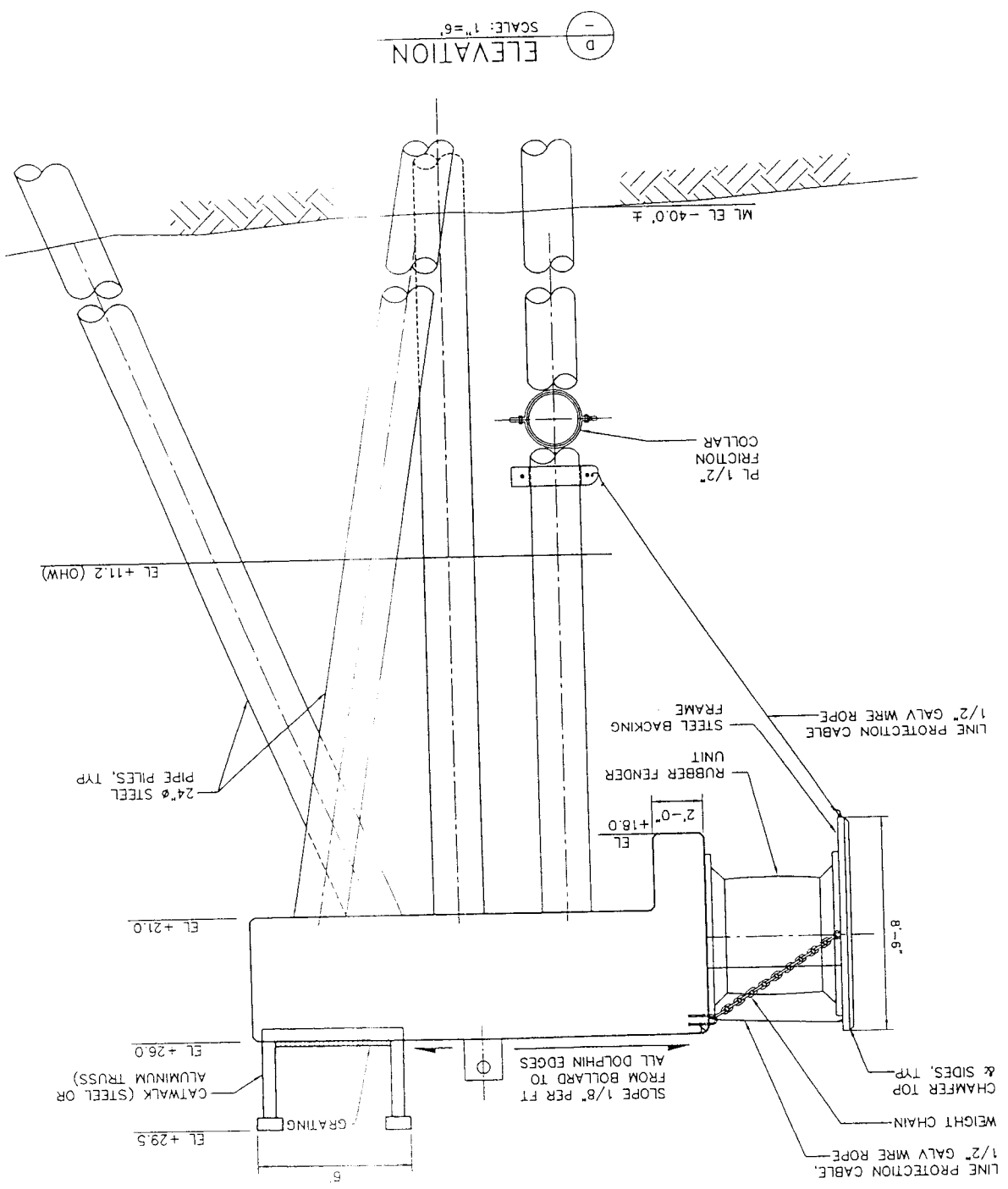
Proposed Construction of New  
Dock Facilities and Improvements  
to Existing Facilities  
IN: Columbia River at RM 67  
AT: Port of Longview  
COUNTY: Cowlitz  
APPLICATION BY: Port of Longview  
DATE: 5/20/04

FIGURE 11



DOLPHIN  
DETAILS

PURPOSE: Provide Docking  
Facilities for RO-RO  
Operations  
DATUM: CRD  
ADJACENT PROPERTY OWNERS:  
1) Longview Fibre Co.  
2) Pacific Fibre Products



Scale 1  
175-None F:\2004\PA000-04-08\0400\p0001\p0001.dwg  
175-None F:\2004\PA000-04-08\0400\p0001\p0001.dwg

Scale 1  
Sheet 1  
1/16" = 1'-0" (1/16" = 1'-0")  
Date: 5/20/04  
By: [Signature]

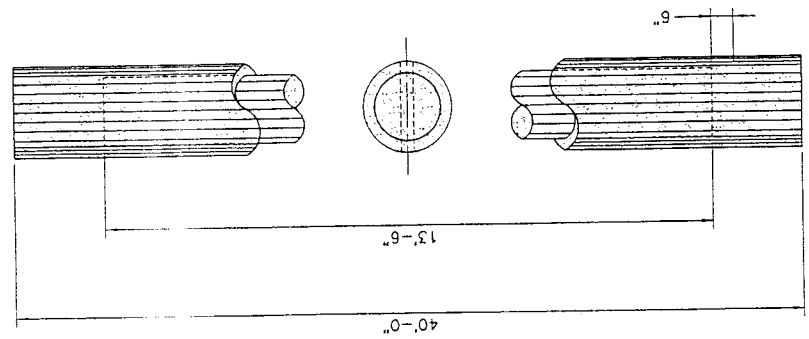
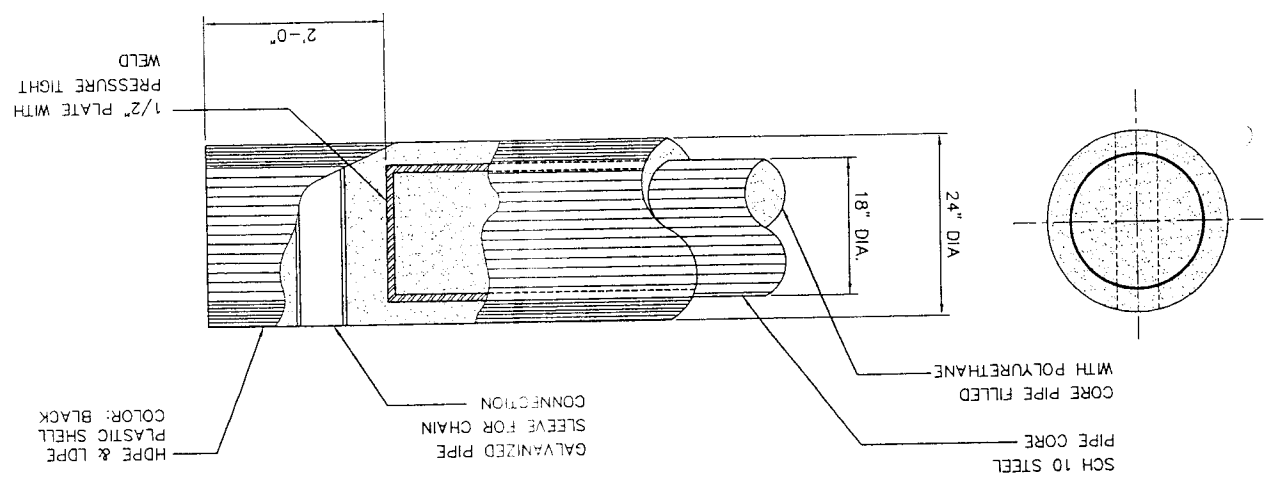
PURPOSE: Provide Docking  
Facilities for RO-RO  
Operations  
DATUM: CRD  
ADJACENT PROPERTY OWNERS:  
1) Longview Fibre Co.  
2) Pacific Fibre Products

PORT OF LONGVIEW  
10 PORTWAY LONGVIEW, WA 98601  
TEL: 360.435.7400  
FAX: 360.435.7401

DEBRIS BOOM  
DETAIL

Scale  
1 0 1 2  
feet

Proposed Construction of New  
Dock Facilities and Improvements  
to Existing Facilities  
IN: Columbia River at RM 67  
AT: Port of Longview  
COUNTY: Cowlitz  
APPLICATION BY: Port of Longview  
FIGURE 12  
DATE: 5/20/04







STATE OF WASHINGTON  
DEPARTMENT OF ECOLOGY

P.O. Box 47600 • Olympia, Washington, 98504-7600  
(360) 407-6000 • TDD Only (Hearing Impaired) (360) 407-6006

STATE OF WASHINGTON  
DEPARTMENT OF ECOLOGY

Notice of Application for  
Water Quality Certification

Date: August 31, 2004

Notice is hereby given that a request has been filed with the Department of Ecology, pursuant to the requirements of Section 401 of the federal Clean Water Act of 1977 (PL 95-217), to certify that the project described in the Corps of Engineers Public Notice No. 200000200 will comply with Sections 301, 302, 303, 306, and 307 of the Act, and with applicable provisions of State and Federal water pollution control laws.

Any person desiring to present views pertaining to the project on compliance with water pollution control laws may do so by providing written comments within 30 days of the above publication date to:

Permit Coordination Team  
Department of Ecology  
PO Box 47703  
Olympia WA 98504-7703  
e-mail: [tlus461@ecy.wa.gov](mailto:tlus461@ecy.wa.gov)